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UTILITY **PATENT APPLICATION** TRANSMITTAL

Attorney Docket No. First Inventor

PTO/SS/05 (11-00) 10/31/2002. OMB 0651-0032 ARTMENT OF COMMERCE a valid OMB control number.

(Only for new nonprovision	al applications under 37 CFR 1.53(b))	Express Mail Label No. EL653125088US				
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1. X Fee Transmittal For Submit an original and a see 37 CFR 1.27. 3. X Specification (preferred arrangement - Descriptive title - Cross Reference - Statement Regalance - Reference to see or a computer public - Brief Summary	[Total Pages 15] set forth below; of the invention to Related Applications arding Fed sponsored R & D quence listing, a table, rogram listing appendix the Invention of the Drawings (if filed)	ADDRESS TO: Box Patent Application Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s))				
- Claim(s) - Abstract of the		10. 37 CFR 3.73(b) Statement Power of Attorney				
b. Copy from a for continua i. DELET Signed stanamed in i 1.63(d)(2) 6. Application Data 18. If a CONTINUING APPLI or in an Application Data She Continuation Prior application information For CONTINUATION OR DIVISI	I Total Pages	11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS 13. X Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically iternized) 15. Certified Copy of Priority Document(s) (If foreign priority is claimed) 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Check for \$1020.00 17. X Other: The requisite information below and in a preliminary amendment, of prior application, from which an oath or declaration is supplied under ion or divisional application and is hereby incorporated by reference. notly omitted from the submitted application parts.				
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PEARNE & GORDON LLP

526 Superior Avenue East Suite 1200 Cleveland, Ohio 44114-1484 (216) 579-1700

Attorney Docket No.: 34260

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Sir/Madam:

Transmitted herewith for filing by other than a small entity is the patent application of:

Inventor:

Alistair I. Goudie

For:

ARBITER FOR A QUEUE MANAGEMENT SYSTEM

3 sheets of informal drawings are included.

An assignment of the invention to Zarlink Semiconductor Limited will be forwarded.

Priority is claimed under 35 U.S.C. § 119 on the basis of the following foreign application:

United Kingdom Patent Application No. 0031763.6 filed December 29, 2000.

A certified copy of this application will be forwarded.

"Express Mail" mailing label numberEL653125088US						
Date of Deposit December 26, 2001						
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.						
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CLAIMS AS FILED

For	Number	Rate	Fees
Total claims in excess of 20:	0	\$18.00	\$0.00
Independent claims in excess of 3:	0	\$84.00	\$0.00
Multiple dependent claims, if any, add surcharge of \$280.00			\$280.00
Non-English Specification, add surcharge of \$130.00			\$0.00
		Basic Fee	\$740.00
	TOTAL FILING FEE		\$1020.00
Assignment Recordal Fee of \$40.00			\$0.00
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A check in the amount of the Total Fee calculated above is enclosed.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 16-0820, Order No. 34260.

Respectfully,

PEARNE & GORDON LLP